L Number	Hits	Search Text	DB	Time stamp
-	85	(ingress noise interferance) same	USPAT; US-PGPUB;	2003/11/07 12:13
		(back?channel (back adj channel) (return	EPO; JPO;	'
		adj path) return?path) same (active use? in?use) same (channel band sub?band)	DERWENT;	
		Infuse) Same (Channel Dand Sub:Dand)	IBM TDB	
_	53	@ad<19991228 and ((ingress noise	USPAT;	2003/10/22 09:20
	33	interferance) same (back?channel (back adj	US-PGPUB;	2003, 10, 22 03.20
		channel) (return adj path) return?path)	EPO; JPO;	
		same (active use? in?use) same (channel	DERWENT;	
		band sub?band))	IBM TDB	
_	31	(@ad<19991228 and ((ingress noise	USPAT;	2003/10/22 09:21
		interferance) same (back?channel (back adj	US-PGPUB;	
		channel) (return adj path) return?path)	EPO; JPO;	
		same (active use? in?use) same (channel	DERWENT;	
		band sub?band))) and attenuat\$3	IBM_TDB	
-	25915	back?channel (back adj channel) (return	USPAT;	2003/10/22 09:23
		adj path) return?path	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1.5	(-)	IBM_TDB USPAT;	2003/10/22 09:40
-	15		USPAT; US-PGPUB;	2003/10/22 09:40
		adj spectrum adj density))	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	@ad<19991228 and ((channel adj detect\$4)	USPAT;	2003/10/22 09:52
	~	same (PSD (power adj spectrum adj	US-PGPUB;	
		density)))	EPO; JPO;	
			DERWENT;	,
	!		IBM TDB	
_	6080	PSD (power adj spectrum adj density)	USPĀT;	2003/10/22 09:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/10/00 00:45
_	0		USPAT;	2003/10/22 09:45
		adj density))) and 725/120-131.ccls.	US-PGPUB; EPO; JPO;	
			DERWENT;	
	·		IBM TDB	
_	1	(@ad<19991228 and (PSD (power adj spectrum	USPAT;	2003/10/22 09:47
	,	adj density))) and 725/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4393	@ad<19991228 and (PSD (power adj spectrum	USPAT;	2003/10/22 09:50
		adj density))	US-PGPUB;	
			EPO; JPO; DERWENT;	1
			IBM TDB	
_	903	channel adj scan	USPAT;	2003/10/22 11:06
	903	Chamier adj Scan	US-PGPUB;	-300, 10, 22 11.00
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
_	7	(channel adj scan) and 725/120-131.ccls.	USPĀT;	2003/10/22 11:09
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		4	IBM_TDB	0003/10/00 10 00
	61	725/125.ccls.	USPAT;	2003/10/22 13:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
	1 00	725/125.ccls. and attenuat\$4	USPAT;	2003/10/22 13:22
		i /2J/12J.CC13. and attendat74	ODTUTA	1 2000/10/22 10.24
	29		US-PGPUR:	
-	29		US-PGPUB; EPO; JPO;	
-	29		US-PGPUB; EPO; JPO; DERWENT;	

-	1169	725/120-131.ccls.	USPAT; US-PGPUB;	2003/10/23 09:24
1			EPO; JPO;	
			DERWENT;	
_	6	((channel frequenc\$3) with (map table	IBM_TDB USPAT;	2003/10/23 09:45
		list) near10 (up?stream (up adj stream)	US-PGPUB;	
		(back adj channel) back?channel reverse up?link)) and 725/120-131.ccls. and	EPO; JPO; DERWENT;	
		@ad<19991228	IBM TDB	
-	8	725/\$.ccls. and flynn.xp. and vu.xa.	USPĀT;	2003/10/23 09:46
			US-PGPUB; EPO; JPO;	
		·	DERWENT;	
	20	//-h1	IBM_TDB	2003/10/23 10:43
_	39	((channel frequenc\$3) with (map table list) near10 (up?stream (up adj stream)	USPAT; US-PGPUB;	2003/10/23 10:43
		(back adj channel) back?channel reverse	EPO; JPO;	
		up?link)) same (use usage request poll)	DERWENT; IBM TDB	
_	0	 power with (equilizer equilization	USPAT;	2003/10/23 11:14
		equilize) with (algorithm instruction	US-PGPUB;	
		method code process)	EPO; JPO; DERWENT;	
			IBM TDB	
-	1	((channel frequenc\$3) with (map table	USPAT;	2003/10/23 10:50
		list) near10 (up?stream (up adj stream) (back adj channel) back?channel reverse	US-PGPUB; EPO; JPO;	
		up?link)) same gateway	DERWENT;	
_	13	power same (equilizer equilization	IBM_TDB USPAT;	2003/10/23 11:16
	13	equilize) same (algorithm instruction	US-PGPUB;	2003/10/23 11.10
		method code process)	EPO; JPO;	
			DERWENT; IBM TDB	
-	0	725/120-131.ccls. and (power with density	USPĀT;	2003/10/23 11:19
		<pre>with (FFT (fast adj fourier adj (transform transformation))))</pre>	US-PGPUB; EPO; JPO;	
		Clansion (1917)	DERWENT;	
			IBM_TDB	0000/10/00 11 10
_	168	<pre>power with density with (FFT (fast adj fourier adj (transform transformation)))</pre>	USPAT; US-PGPUB;	2003/10/23 11:18
		, ,,	EPO; JPO;	
			DERWENT; IBM TDB	
-	0	(power with density with (FFT (fast adj	USPAT;	2003/10/23 11:19
		fourier adj (transform transformation))))	US-PGPUB;	
		and ((channel frequenc\$3) with (map table list) near10 (up?stream (up adj stream)	EPO; JPO; DERWENT;	
		(back adj channel) back?channel reverse	IBM_TDB	
_	118	up?link)) (power with density with (FFT (fast adj	USPAT;	2003/10/23 11:20
	110	fourier adj (transform transformation))))	US-PGPUB;	2003, 10, 23 11.20
		and (channel band (sub?band) slice)	EPO; JPO;	
			DERWENT; IBM TDB	
-	0	((power with density with (FFT (fast adj	USPĀT;	2003/10/23 11:21
		<pre>fourier adj (transform transformation)))) and (channel band (sub?band) slice)) and</pre>	US-PGPUB; EPO; JPO;	
		725/\$.ccls.	DERWENT;	
	7.1	(notion come density) and 705/6 and	IBM TDB	2003/10/23 11:24
-	71	(power same density) and 725/\$.ccls.	USPAT; US-PGPUB;	2003/10/23 11:24
			EPO; JPO;	
		`	DERWENT; IBM TDB	
-	55	((power same density) and 725/\$.ccls.) and	USPAT;	2003/10/23 12:41
		@ad<19991228	US-PGPUB;	
			EPO; JPO; DERWENT;	
	•		IBM TDB	

-	6386		USPAT;	2003/10/23 12:42
		same (power density)	US-PGPUB;	
1			EPO; JPO;	
			DERWENT; IBM TDB	
l _	21	725/120-131.ccls. and @ad<19991228 and	USPAT;	2003/10/23 12:48
	21	(active same channel same (power spectrum)	US-PGPUB;	2003/10/23 12.48
		same (power density))	EPO; JPO;	
		Same (power denotely)	DERWENT;	
			IBM TDB	
_	73744	(power density spectrum) near (power	USPĀT;	2003/10/23 15:50
	-	density spectrum) ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	146		USPAT;	2003/10/23 15:52
		density spectrum)) and @ad<19991228 and	US-PGPUB;	
	1	725/\$.ccls.	EPO; JPO;	
1			DERWENT;	
		l	IBM_TDB	
-	289	(channel frequenc\$3) with (map table list)	USPAT;	2003/10/27 10:03
		near10 (up?stream (up adj stream) (back	US-PGPUB;	
		adj channel) back?channel reverse up?link)	EPO; JPO;	
	1		DERWENT;	
	10	725/6 cole and //channel framione(2)	IBM_TDB USPAT;	2003/10/27 10:21
-	12	725/\$.ccls. and ((channel frequenc\$3) with (map table list) near10 (up?stream (up adj	USPAT; US-PGPUB;	2003/10/2/ 10:21
		stream) (back adj channel) back?channel	EPO; JPO;	·
		reverse up?link))	DERWENT;	
		Teverse up:IIIIk//	IBM TDB	
_	976	(detect determine define identify	USPAT;	2003/10/27 11:42
	1	recognize find) with (active in?use (in	US-PGPUB;	2000, 10, 2: 11, 12
		adj use) used operating occupy occupied	EPO; JPO;	
		control controlled) with (frequency	DERWENT;	
		channel band sub?band (sub adj band) slice	IBM TDB	
		bin) and 725/\$.ccls.	_	
-	689	((detect determine define identify	USPAT;	2003/10/27 10:30
		recognize find) with (active in?use (in	US-PGPUB;	
		adj use) used operating occupy occupied	EPO; JPO;	
		control controlled) with (frequency	DERWENT;	
		channel band sub?band (sub adj band) slice	IBM_TDB	
		bin) and 725/\$.ccls.) and @ad<19991228		0000/10/07 10 00
-	29		USPAT;	2003/10/27 10:30
		recognize find) with (active in?use (in	US-PGPUB;	
		adj use) used operating occupy occupied	EPO; JPO;	·
		control controlled) with (frequency channel band sub?band (sub adj band) slice	DERWENT; IBM TDB	
		bin) and 725/\$.ccls.) and @ad<19991228)	1517_105	
	1	and ingress		
-	7		USPAT;	2003/10/27 11:35
	Í	recognize) with (channel frequency band)	US-PGPUB;	
		with (in?use used being)) and 725/\$.ccls.	EPO; JPO;	
		· · · · · · · · · · · · · · · · · · ·	DERWENT;	
			IBM_TDB	
-	4	, , , , , , , , , , , , , , , , , , , ,	USPĀT;	2003/10/27 11:35
	1	identify recognize) with (channel	US-PGPUB;	
	1	frequency band) with (in?use used being))	EPO; JPO;	
	1	and 725/\$.ccls.)	DERWENT;	
			IBM_TDB	0000/10/05 11 55
-	53	@ad<19991228 and 725/125.ccls.	USPAT;	2003/10/27 11:38
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	•
	_	(And < 10001320 and 725 /125 and) and	IBM_TDB	2003/10/27 11:40
~	5	, , , , , , , , , , , , , , , , , , , ,	USPAT; US-PGPUB;	2003/10/2/ 11:40
	1	gateway	EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
L	<u> </u>		100	

-	20	determine adj active adj channel	USPAT; US-PGPUB;	2003/10/27 11:41
•			EPO; JPO;	
		, ·	DERWENT;	
			IBM_TDB	
-	2	(detect determine identify recognize find)	USPAT;	2003/10/27 11:44
		adj (active in?use (in adj use) used) adj (frequency channel band sub?band (sub adj	US-PGPUB; EPO; JPO;	
		band) slice bin) and 725/\$.ccls.	DERWENT;	
		Sala, Salas Sala, and Fas, 4100201	IBM TDB	
-	0	(downstream down?path (down adj path))	USPAT;	2003/11/07 14:31
		near3 (signal frequency transmission) with	US-PGPUB;	
	ļ [*]	(up?stream (up adj stream) return?path (return adj path)) with (tap splitter	EPO; JPO; DERWENT;	
		coupler)	IBM TDB	,
-	24	(downstream down?path (down adj path))	USPĀT;	2003/11/07 14:31
		near3 (signal frequency transmission) same	US-PGPUB;	
		(up?stream (up adj stream) return?path	EPO; JPO; DERWENT;	
		(return adj path)) same (tap splitter coupler)	IBM TDB	
_	18576651	@ad<19991228	USPAT;	2003/11/07 14:32
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT; IBM TDB	
_	19	((downstream down?path (down adj path))	USPAT;	2003/11/07 14:33
		near3 (signal frequency transmission) same	US-PGPUB;	
		(up?stream (up adj stream) return?path	EPO; JPO;	
		(return adj path)) same (tap splitter	DERWENT;	
_	48	coupler)) and @ad<19991228 (down?stream (down adj stream) down?path	IBM_TDB USPAT;	2003/11/07 15:04
_	40	(down adj path)) near3 (tap splitter	US-PGPUB;	2003/11/07 13:04
		coupler)	EPO; JPO;	
			DERWENT;	
		1 00 d < 1 0 0 0 1 2 2 0 0 m d / (down 2 0 t m a am / down a di	IBM_TDB USPAT;	2003/11/07 14:36
_	0	<pre>@ad<19991228 and ((down?stream (down adj stream) down?path (down adj path)) near3</pre>	US-PGPUB;	2003/11/07 14:36
		(tap splitter coupler)) and 333/\$.ccls.	EPO; JPO;	
			DERWENT;	
	705		IBM_TDB	2003/11/07 14:36
_	785	ingress and gateway	USPAT; US-PGPUB;	2003/11/0/ 14:36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/11/07 11 15
_	213	@ad<19991228 and (ingress and gateway)	USPAT;	2003/11/07 14:40
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
_	41	(@ad<19991228 and (ingress and gateway))	USPAT;	2003/11/07 14:40
	1	and (tap splitter coupler)	US-PGPUB; EPO; JPO;	
			DERWENT;	
-	1		IBM_TDB	
-	0	333/\$.ccls. and ((@ad<19991228 and	USPĀT;	2003/11/07 14:41
	l ·	(ingress and gateway)) and (tap splitter coupler))	US-PGPUB; EPO; JPO;	
		Contrer()	DERWENT;	
			IBM_TDB	
-	1	(down?stream (down adj stream) down?path	USPAT;	2003/11/07 15:06
		(down adj path)) same (tap splitter	US-PGPUB;	
		coupler) same (ingress noise interferance) same (return?path (return adj path)	EPO; JPO; DERWENT;	
		up?stream (up adj stream))	IBM TDB	
-	22707	(ingress noise interferance) with switch	USPĀT;	2003/11/07 15:07
			US-PGPUB;	
			EPO; JPO; DERWENT;	
	-		IBM TDB	
L		L		

-	8266	725/\$.ccls.	USPAT;	2003/11/07 15:08
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	89		USPAT;	2003/11/07 15:15
İ		interferance) with switch) and 725/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/11/07 15 15
-	18		USPAT;	2003/11/07 15:15
		interferance) with switch) and	US-PGPUB;	
1		725/\$.ccls.) AND 725/125.CCLS.	EPO; JPO;	
			DERWENT;	
	44789	333/\$.ccls.	USPAT;	2003/11/07 16:24
-	44/03	333/4.0018.	US-PGPUB;	2003/11/0/ 10.24
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	7	333/\$.ccls. and (tap splitter coupler) and	USPAT;	2003/11/07 16:24
	1	(down?stream down adj stream)	US-PGPUB;	
	1	, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	